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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/882,699
		Filing Date	June 14, 2001
		First Named Inventor	Xiaoming Ren
		Group Art Unit	1745
		Examiner Name	Not Yet Assigned
Sheet 2	of 2	Attorney Docket Number	107044-0009

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Dwy	1	"Fuel Cell", 1992 Fuel Cell Seminar, Program and Abstracts, pp. 233-236, 461-464.	
Dwy	2	"Miniaturized Fuel Cells for Portable Power", Helen L. Maynard and Jeremy P. Meyers, Lucent Technologies, 2000.	
Dwy	3	"Pocket-size PEMs", Paul Sharke, Mechanical Engineering.	
Dwy	4	"Polymer Electrolyte Fuel Cells as Potential Power Sources for Portable Electronic Devices", Shinshon Gottesfeld and Mahlon S. Wilson, pp. 486-517.	

Examiner Signature	<i>Debra Y.</i>	Date Considered	1/14/03
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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of

2

Attorney Docket Number

107044-0009

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DWY	1	4,673,624		Hockaday	6/16/87	
DWY	2	4,810,597		Kumagai et al.	3/7/89	
DWY	3	5,523,177		Kosek et al.	6/4/96	
DWY	4	5,573,866		Van Dine et al.	11/12/96	
DWY	5	5,599,638		Surampudi et al.	2/4/97	
DWY	6	5,631,099		Hockaday	5/20/97	
DWY	7	5,723,228		Okamoto	3/3/98	
DWY	8	5,759,712		Hockaday	6/2/98	
DWY	9	5,766,786		Fleck et al.	6/16/98	
DWY	10	5,773,162		Surampudi et al.	6/30/98	
DWY	11	5,795,668		Banerjee	8/18/98	
DWY	12	5,916,699		Thomas et al.	6/29/99	
DWY	13	5,945,231		Narayanan	8/31/99	
DWY	14	5,992,008		Kindler	11/30/99	

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Sheet

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of

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Application Number

09/882,699

Filing Date

June 15, 2001

First Named Inventor

Xiaoming Ren

Group Art Unit

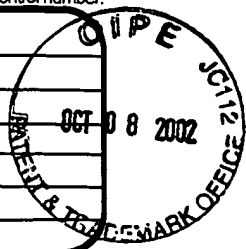
1745

Examiner Name

Not Yet Assigned

Attorney Docket Number

107044-0009



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**Examiner
Signature**

Date Considered

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/882,699	
			Filing Date	June 15, 2001	
			First Named Inventor	Xiaoming Ren	
			Group Art Unit	1745	
			Examiner Name	Dah Wei D Yuan	
Sheet	1	of	1	Attorney Docket Number	107044-0009

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Dwy	1	REN, et al., METHANOL CROSS-OVER IN DIRECT METHANOL FUEL CELLS, ELECTRONIC AND ELECTROCHEMICAL MATERIALS AND DEVICES MST-11, MS-D429, Los Alamos National Laboratory, Los Alamos, NM; Electrochemical Society Proceedings, Vol. 95-23. (October 1995).	

Examiner Signature		Date Considered	10/14/03
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Application Number

09/882.699

Filing Date

June 15, 2001

First Named Inventor

Xiaoming Ren

Group Art Unit

1745

Examiner Name

Dah Wei D Yuan

Attorney Docket Number

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